

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: James A. Williams *et al.*  
Serial No.: 08/704,159                      Group No.: 1816  
Filed: 08/28/96                      Examiner: Navarro  
Entitled: **MULTIVALENT VACCINE FOR *CLOSTRIDIUM BOTULINUM*  
NEUROTOXIN**

**AMENDMENT AND RESPONSE TO OFFICE ACTION  
DATED JUNE 8, 1999**

Assistant Commissioner for Patents  
Washington, D.C. 20231



CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Dated: September 8, 1999

By: Traci E. Light

Traci E. Light

Sir:

The following communication is responsive to the Office Action mailed June 8, 1999. A copy of the presently pending Claims is attached at Tab 1, for the Examiner's convenience. Applicants note with appreciation Examiner's withdrawal of several of the previous §112 and §103 rejections. Applicants respectfully request reconsideration of the Application in view of the following amendments and remarks directed to the grounds of rejection in the current Office Action. Furthermore, Applicants herein reassert their arguments set forth in previous Amendments.

**IN THE CLAIMS:**

Please add new Claims 29-31

29. (New) A soluble and neutralizing composition consisting of a fusion protein, said fusion protein comprising a non-toxin protein sequence and at least a portion of a